PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box + Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

Attori	ney Docket No.	AF01159		
First I	nventor	Hui et al.		
Titlo	AN INNOVATIVE METHOD OF HARD			

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Everges Mail Labol No. El 927292267US

	that applications under 57 OFT 1.55(b))	-xpress Mail Label NO.		.0100			
	ATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
	cerning utility patent application contents.		Washington, D	C 20231			
Fee Transmittal F (Submit an original and a 2. Applicant claims s See 37 CFR 1.27 3. Specification (preferred arrangemer - Descriptive title - Cross Referenc - Statement Reg - Reference to se or a computer p - Background of - Brief Summary - Brief Descriptic - Detailed Descri - Claim(s) - Abstract of the	form (e.g., PTO/SB/17) In duplicate for fee processing) Is small entity status. If Otal Pages 14] In set forth below) If of the invention If the invention should be a possible of the proposed of the program listing, a table, program listing appendix the Invention If the Invention of the Invention of the Drawings (if filed) In the proposed of the program listing appendix the Invention of the Drawings (if filed) If the proposed of the program listing appendix the Invention of the Drawings (if filed)	Computer Prog 8. Nucleotide and/or Ami (if applicable, all neces a. Computer Rea b. Specification Seque i. CD-ROM of i i. paper c. Statements ve ACCOMPANYIN 9. Assignment Pa 10. (when there is 11. English Transl	D-R in duplicate, ram (Appendix) no Acid Sequen ssary) adable Form (Clence Listing on: or CD-R (2 copie erifying identity of APPLICA apers (cover she or an assignee) lation Document sclosure	large table or ce Submission RF) es); or of above copies ATION PARTS eet & document(s)) Power of Attorney a (if applicable) Copies of IDS			
a. Newly exect Copy from a for continua i. DELET Signed stanamed in 1.63(d)(2)	uted (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 17 completed) ION OF INVENTOR(S) tement attached deleting inventor(s) he prior application, see 37 CFR and 1.33(b). Sheet. See 37 CFR 1.76	Statement (IDS)/PTO-1449 Citations Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Other: Request and Certificate Under 35.U.S.C. 122 (b)(2)(B)(i)					
17. If a CONTINUING APPLIOR or in an Application Data She		the requisite information bea					
Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
18. CORRESPONDENCE ADDRESS							
Customer Number or Bar Code Label (inscription of the contraction of							
Name	29393						
	PATENT & TRADEMARK OFFICE						
Address							
City	St	tate	Zip Cod	de			
Country	Teleph	one	Fax				
Name (Print/Type)	Thomas G. Eschweiler	Registration No. (Attor		36,981			
Signature	Towala		Date	117/01			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond

FEE	TR	AN	SMI	TT	AL
	for	FY	200	2	

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Hui et al.				
Examiner Name					
Group Art Unit					
Attorney Docket No.	AF01159				

METHOD OF PAYMENT			FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated free and credit any overrous most to:			3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit			Larg		Sma			
Account Number	50-1733	Fee	Entit Fee	y Fee	Entit Fee	y Fee Description	Fee Paid	
Deposit		Code		Cod		ree Description	1001010	
Account Name	ESCHWEILER & ASSOCIATES, LLC	105	130	205	65	Surcharge - late filing fee or oath		
Charg	pe Any Additional Fee Required r 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
	cant claims small entity status.	139	130	139	130	Non-English specification		
	37 CFR 1.27	147	2,520	147	2,520	For filing a request for ex parte reexamination		
2. 🔽 Pay	rment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
	FEE CALCULATION	113	1,840*	113	1,840	Requesting publication of SIR after Examiner action		
1 DARIC	FILING FEE	115	110	215	55	Extension for reply within first month		
	riLING FEE ity Small Entity	116	400	216	200	Extension for reply within second month		
Fee Fee	Fee Fee Fee Description	117	920	217	460	Extension for reply within third month		
Code (\$) 101 740	004 070 1879 50 - 5	118	1,440	218	720	Extension for reply within fourth month		
106 330	201 370 Officty filling fee 740.00	128	1,960	228	980	Extension for reply within fifth month		
107 510	207 255 Plant filing fee	119	320	219	160	Notice of Appeal		
108 740	208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal		
114 160	214 80 Provisional filing fee	121	280	221	140	Request for oral hearing		
		138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 740.00		140	110	240	55	Petition to revive - unavoidable		
2. EXTRA	CLAIM FEES	141	1,280	241	640	Petition to revive - unintentional		
	Fee from Extra Claims below Fee Paic	142	1,280	242	640	Utility issue fee (or reissue)		
Total Claims	23 .20** = 3 × 18.00 = 54.00	143	460	243	230	Design issue fee		
Independent Claims	3 · 3" = _ × 84.00 =	144	620	244	310	Plant issue fee		
Multiple Deper	ndent=	122	130	122	130	Petitions to the Commissioner		
		123	50	123	50	Processing fee under 37 CFR 1.17(q)		
Fee Fee	/ Small Entity Fee Fee Fee Description	126	180	126	180	Submission of Information Disclosure Stmt		
Code (\$) 103 18	Code (\$) 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00	
102 84	202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection	}	
104 280	204 140 Multiple dependent claim, if not paid	140	740	240	370	(37 CFR § 1.129(a))		
109 84	209 42 ** Reissue independent claims over original patent	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
110 18	210 9 ** Reissue claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)		
	and over original patent	169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 54.00			Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above		*Redu	iced by	/ Basi	Filing	Fee Paid SUBTOTAL (3) (\$)	40.00	

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Thomas G. Eschweiler	Registration No. (Attorney/Agent)	36,981	Telephone	(216) 502-0600		
Signature	184619			Date	11/7/01		

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should by sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

١

PTO/SB/35 (11-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Hui et al.

Title AN INNOVATIVE METHOD OF HARD MASK REMOVAL

Atty Docket Number EL827282267US

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

November 7, 2001

Date

Thomas G. Eschweiler, Esq.

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.